

#### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 504 Const Calendar Day: 586 Date: 11-Jan-2014 Saturday Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Intermittent

**Shift Hours:** 02:30 pm 10:30 pm **Break:** 00:30 **Over Time:** 08:00

Federal ID: Location:

Reviewer: Awal, Mohammad Approved Date: 06-Feb-14 Status: Approved

Weather

**Temperature 7 AM** 50 - 60 **12 PM** 60 - 70 **4PM** 

Precipitation none Condition Clear

Working Day 🗸 If no, explain:

Diary:

Work description.

Saturday, January 11th, 2014 Electro Slag Weld Repair

The shift change happened at about 14:30 with some of the workers getting to the Tower at about 15:00. At this time James Dore, QA told me that they usually wait for about an hour for the workers to set-up and prepare the joints before they enter the Tower.

On the agenda was the welding of joint K-12 (Face "A") with a "Y" dimension of 4870mm - 5480mm, in addition to the welding of joint S2 (Face "B") with a "Y" dimension of 1430mm - 1930mm, and finally the welding of joint J3 (face "B") with a "Y" dimension of 1735 - 3110. Jose was grinding on N6 before I entered the Tower; however, once I entered the cell he was preparing to scarf out at N7. There are 3 other excavations at this location-namely N4, N5, and N6. Mike Jiminez, foreman, told me that his plan is to carbon arc N7 and then grind at all 4 excavations. Attached, there are photos of the 3 excavated locations with N7 not excavated as of about 17:00. The "Y" dimensions on the excavations at joint "N" are as follows:

N4: 2740mm – 2840mm N5: 3100mm – 3200mm N6: 3310mm – 3430mm N7: 3630mm – 3800mm

Wind was creating some problems with the welding of Joint "S". The tarp had to be re-adjusted to prevent wind from causing porosity in the weld. This is the back side of joint "S" located on the exterior of the joint but the interior of the skirt on the South side of the Tower.

Also of note was the fact that although the pre-heat was on at joint "W-1" face "A", there was no welding taking place at this location. Of course the heat was on at Face "B" while the excavation remains open on face "A".

Mike Jiminez is the welder Foreman who is working at joint "J", with Brandon Chapman welding at joint "S", and Reggie Humphry welding at Joint "K". It should be noted that all work is taking place below the 9.0m diaphragm.

By about 21:15, there were no significant changes made in the status of the excavated joints. Mike Jiminez was able to complete the Excavation of "J3" following which, a QA/QC MT verification of the excavation was conducted. The MT indicated that there were no indications and the welding of this

Page 1 of 6

Run date 22-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 3:21 PM

Job Name: 04-0120F4 Inspector Name: Soheilifard, Saman Diary #: 504 Date: 11-Jan-2014 Saturda

excavation can commence. The "Y" dimension of this excavation is 1720-3150, as can be seen in the attached photo. Furthermore, the shift was completed with the welding of joints "S2" and "K12" still in process.

The QC for this shift was Bonifacio Daquinag and Pete Swane while the QA personnel were Edward Leach and James Dore.

For more information, please refer to the QA reports whose names are indicated on the previous paragraph.

04-0120F4	Bid Item: 041	0-000-000.041	ERECT PR	ECASI	CONCR	ETE FE	NDER MODULES	
UTRA MATERI	ALS							
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	DUTRA MATERIALS							
Piledriver	JNM	GREG HAUFLER	0.00	0.00	0.00	0.00		
Barge Capta	ain	Ryan Larder	0.00	0.00	0.00	0.00		
Barge Capta		Garret silva	0.00	0.00	0.00	0.00		
Barge Capta	ain	Joe Dunlap	0.00	0.00	0.00	0.00		
Operator		Bill Burch	0.00	0.00	0.00	0.00		
Piledriver	JNM	LUKE HUDSON	0.00	0.00	0.00	0.00		
Piledriver	JNM	GILBERT MAYA	0.00	0.00	0.00	0.00		
Piledriver	JNM	WALTER QUINTERO	0.00	0.00	0.00	0.00		
Piledriver	JNM	RON TORRES	0.00	0.00	0.00	0.00		
Piledriver	JNM	SAMI TAVAKE	0.00	0.00	0.00	0.00		
Piledriver	GEN	TREVER MURRAY	0.00	0.00	0.00	0.00		
Piledriver	APP	ROBERT UTLEY	0.00	0.00	0.00	0.00		
					0.00	0.00		
Piledriver	APP  Bid Item: 041	0-000-000.041	0.00	0.00		ETE FE	NDER MODULES	
04-0120F4						ETE FE	INDER MODULES	
<b>04-0120F4</b> AMERICAN BRID	<b>Bid Item: 041</b> DGE/FLUOR, A JV	0-000-000.041	ERECT PR	ECAST	CONCR			(bridge tower)
04-0120F4 MERICAN BRID 04-0120F4	Bid Item: 041	0-000-000.041	ERECT PR	ECAST	CONCR		ENDER MODULES  Erect structural steel	(bridge tower)
04-0120F4 AMERICAN BRID 04-0120F4 AMERICAN BRID	Bid Item: 041 DGE/FLUOR, A JV Bid Item: 053	0-000-000.041	ERECT PR	ECAST	CONCR			(bridge tower)
04-0120F4 AMERICAN BRID 04-0120F4 AMERICAN BRID	Bid Item: 041 DGE/FLUOR, A JV Bid Item: 053	0-000-000.041	ERECT PR	RECAST	CONCR	wer SE	Erect structural steel	(bridge tower)
04-0120F4 AMERICAN BRID 04-0120F4 AMERICAN BRID Labor	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV	0-000-000.041  T-L01-DSE.053	ERECT PR	RECAST	CONCR	wer SE		
04-0120F4  MERICAN BRID  04-0120F4  MERICAN BRID  Labor  Trade	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class	0-000-000.041  T-L01-DSE.053	ERECT PR	RECAST	CONCR	wer SE	Erect structural steel	
04-0120F4  MERICAN BRID  04-0120F4  MERICAN BRID  Labor  Trade  Contractor:	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class  AMERICAN BRIDGE/	0-000-000.041  T-L01-DSE.053  Name FLUOR, A JV	Tower Lift	01 Diap	CONCR hram To	ower SE	Erect structural steel	
04-0120F4  04-0120F4  MERICAN BRID  Labor  Trade  Contractor:  Ironworker	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class  AMERICAN BRIDGE/ APP	0-000-000.041  T-L01-DSE.053  Name FLUOR, A JV JOSE TORRES	Tower Lift  RT Hrs  0.00	O1 Diap OT Hrs	hram To	Total	Erect structural steel	
04-0120F4  04-0120F4  AMERICAN BRID  Labor  Trade  Contractor:  Ironworker  Ironworker	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class  AMERICAN BRIDGE/ APP JNM	0-000-000.041  T-L01-DSE.053  Name FLUOR, A JV JOSE TORRES MAN CHUN MA	Tower Lift  RT Hrs  0.00 0.00	O1 Diap OT Hrs 8.00 8.00	hram To	Total  8.00 8.00	Erect structural steel	
04-0120F4 MERICAN BRID 04-0120F4 MERICAN BRID Labor Trade Contractor: Ironworker Ironworker	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class  AMERICAN BRIDGE/ APP JNM JNM	0-000-000.041  T-L01-DSE.053  Name FLUOR, A JV JOSE TORRES MAN CHUN MA MICHAEL JIMENEZ	Tower Lift  RT Hrs  0.00 0.00 0.00	01 Diap  OT Hrs  8.00 8.00 8.00	DT Hrs  0.00 0.00 0.00	Total  8.00 8.00 8.00	Erect structural steel	
04-0120F4 MERICAN BRID 04-0120F4 MERICAN BRID Labor Trade Contractor: Ironworker Ironworker Welder Ironworker	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class  AMERICAN BRIDGE/ APP JNM JNM APP JNM	O-000-000.041  T-L01-DSE.053  Name FLUOR, A JV JOSE TORRES MAN CHUN MA MICHAEL JIMENEZ Reggie Humphry BRENDON CHAPMAN	ERECT PR  Tower Lift  RT Hrs  0.00 0.00 0.00 0.00 0.00	01 Diap  OT Hrs  8.00 8.00 8.00 8.00 8.00	DT Hrs  0.00 0.00 0.00 0.00	Total  8.00 8.00 8.00 8.00 8.00	Erect structural steel Remarks	
04-0120F4  AMERICAN BRID  04-0120F4  AMERICAN BRID  Labor  Trade  Contractor:  Ironworker  Ironworker  Ironworker  Welder  Ironworker	Bid Item: 041 DGE/FLUOR, A JV  Bid Item: 053 DGE/FLUOR, A JV  Class  AMERICAN BRIDGE/ APP JNM JNM APP	O-000-000.041  T-L01-DSE.053  Name FLUOR, A JV JOSE TORRES MAN CHUN MA MICHAEL JIMENEZ Reggie Humphry BRENDON CHAPMAN	Tower Lift  RT Hrs  0.00 0.00 0.00 0.00	01 Diap  OT Hrs  8.00 8.00 8.00 8.00 8.00	DT Hrs  0.00 0.00 0.00 0.00	Total  8.00 8.00 8.00 8.00 8.00	Erect structural steel Remarks	

Inspector Name: Soheilifard, Saman Job Name: 04-0120F4 Diary #: 504 Date: 11-Jan-2014 Saturday 04-0120F4 T-L01-ENW.078 Bid Item: 078 **Tower Lift 01 External Paint Tower NW** CERTIFIED COATINGS COMPANY Bid Item: 078 04-0120F4 T-L01-ESE.078 **Tower Lift 01 External Paint Tower SE** CERTIFIED COATINGS COMPANY 04-0120F4 Bid Item: 078 T-L01-ESW.078 **Tower Lift 01 External Paint Tower SW** CERTIFIED COATINGS COMPANY Bid Item: 078 T-L01-INE.078 **Tower Lift 01 Internal Paint Tower NE** 04-0120F4 CERTIFIED COATINGS COMPANY 04-0120F4 Bid Item: 078 T-L01-ISW.078 **Tower Lift 01 Internal Paint Tower SW** CERTIFIED COATINGS COMPANY 04-0120F4 **Tower Lift 01 Internal Paint Tower SE** Bid Item: 078 T-L01-ISE.078 CERTIFIED COATINGS COMPANY Labor RT Hrs OT Hrs DT Hrs Total Remarks Dispute Trade Class Name Contractor: CERTIFIED COATINGS COMPANY Painter **HECTOR GUITTEREZ** 0.00 0.00 0.00 JNM 0.00 JNM LUIS PANIAGUA 0.00 0.00 0.00 Painter 0.00 Painter APP RAFAEL SERANO 0.00 0.00 0.00 0.00 ARMANDO ABERTA Piledriver JNM 0.00 0.00 0.00 0.00 04-0120F4 Bid Item: 078 T-L01-ISW.078 **Tower Lift 01 Internal Paint Tower SW** CERTIFIED COATINGS COMPANY 04-0120F4 Bid Item: 078 T-L02-ENE.078 **Tower Lift 02 External Paint Tower NE** CERTIFIED COATINGS COMPANY T-L02-ENW.078 **Tower Lift 02 External Paint Tower NW** 04-0120F4 Bid Item: 078 CERTIFIED COATINGS COMPANY



Job Name: 04-0120F4 Inspector Name: Soheilifard, Saman Diary #: 504 Date: 11-Jan-2014 Saturday

04-0120F4	Bid Item: 078	T-L02-ESE.078	Tower Lift 02 External Paint Tower SE
	DATINGS COMPANY		
OLIVIII ILD OC	SATINGO GOMI ANT		
04-0120F4	Bid Item: 078	T-L02-ESW.078	Tower Lift 02 External Paint Tower SW
CERTIFIED CO	DATINGS COMPANY		
04-0120F4	Bid Item: 078	T-L02-INE.078	Tower Lift 02 Internal Paint Tower NE
CERTIFIED CO	DATINGS COMPANY		
04-0120F4	Bid Item: 078	T-L02-INW.078	Tower Lift 02 Internal Paint Tower NW
	DATINGS COMPANY		
OZIVIII IZD OC	57(1114CC CC101171141		
04.042054	Did Home 070	T-L02-ISE.078	Tower Lift 02 Internal Paint Tower SE
04-0120F4	Bid Item: 078	1-LUZ-13E.U/0	Tower Lift 02 Internal Paint Tower SE
CERTIFIED CO	DATINGS COMPANY		
04-0120F4	Bid Item: 078	T-L02-ISW.078	Tower Lift 02 Internal Paint Tower SW
CERTIFIED CO	DATINGS COMPANY		
CCO-289	Bid Item: 001	0-FCP-ELS.289	Fender Closure Pour
DUTRA MATE	RIALS		
CCO-323	Bid Item: 001	0-BCS-ELS.323	Pier T1 Bubble Curtain System
		0-D00-EL3.323	i lei i i Bubble Guitaili Gystelli
DUTRA MATE	KIALO		

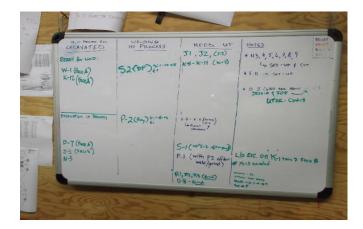
Attachment



Job Name: 04-0120F4 Inspector Name: Soheilifard, Saman Diary #: 504 Date: 11-Jan-2014 Saturday













Job Name: 04-0120F4 Inspector Name: Soheilifard, Saman Diary #: 504 Date: 11-Jan-2014 Saturday



